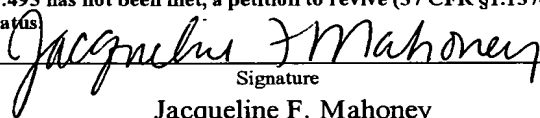


**Express Mail Label No. EV 337 197 088 US**

<b>TRANSMITTAL LETTER TO THE UNITED STATES</b> <b>DESIGNATED/ELECTED OFFICE (DO/EO/US)</b> <b>CONCERNING A FILING UNDER 35 U.S.C. §371</b>		Attorney Docket Number 54720-8027.US00
		U.S. Application No. (if known, see 37 CFR §1.5) <b>10/524915</b>
International Application No. PCT/US03/25367	International Filing Date 08/13/2003	Priority Date Claimed 08/16/2002
Title of Invention: <b>MULTI-DIMENSIONAL CHROMATOGRAPHY SYSTEM FOR PROTEOMICS</b>		
Applicant(s) for DO/EO/US: <b>Thierry BAUSSANT, Guenter BOEHM, Manfred HELLER, Martin KUSSMANN, Laure MENIN, John ROGERS, and Keith ROSE.</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information		
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. §371. 2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. §371. 3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1). 4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. §371(c)(2)). a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. §371(c)(2)). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)) (unsigned) 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5))		
<b>Items 11. to 16. below concern document(s) or information included:</b>		
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR §1.97 and §1.98, Form PTO-1449 and copies of cited references.		
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR §3.28 and §3.31 is included.		
13. <input type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSTITUTE preliminary amendment.		
14. <input type="checkbox"/> A substitute specification.		
15. <input type="checkbox"/> A change of Power of Attorney and/or Address letter.		
16. <input type="checkbox"/> Other items of information:		

U.S. Application No. (if known, see 37 CFR §1.5) <b>not yet assigned</b> <b>10/524915</b>		International Application No. <b>PCT/US03/25367</b>		Attorney's Docket No. <b>54720-8027.US00</b>	
<b>17. <input checked="" type="checkbox"/> The following fees are submitted:</b> <b>BASIC NATIONAL FEE (37 CFR §1.492(a)(1)-(5):</b>  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO..... <b>\$1,110.00</b>  International preliminary examination fee (37 CFR §1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO..... <b>\$950.00</b>  International preliminary examination fee (37 CFR §1.482) not paid to USPTO but international search fee (37 CFR §1.445(a)(2)) paid to USPTO..... <b>\$790.00</b>  International preliminary examination fee paid to USPTO (37 CFR §1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) .... <b>\$750.00</b>  International preliminary examination fee paid to USPTO (37 CFR §1.482) and all claims satisfied provisions of PCT Article 33(1)-(4)..... <b>\$100.00</b>  <div style="text-align: right;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></div>				CALCULATIONS PTO USE ONLY	
				<div style="display: flex; justify-content: space-between;"> <span><b>\$ 750.00</b></span> <span></span> </div>	
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claim priority date (37 CFR §1.492(e)).				<div style="display: flex; justify-content: space-between;"> <span><b>\$ 00.00</b></span> <span></span> </div>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	54 - 20 =	34	× \$ 50.00	<b>\$1,700.00</b>	
Independent Claims	2 - 3 =	0	× \$ 200.00	<b>\$ 00.00</b>	
Size Fee (each 50 sheets)	49 - 100	0	× \$250.00	<b>\$ 00.00</b>	
Multiple Dependent Claim(s) (if applicable)			+ \$360.00	<b>\$ 360.00</b>	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$2,810.00</b>	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				<b>\$1,405.00</b>	
<b>SUBTOTAL =</b>				<b>\$1,405.00</b>	
Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR §1.942(f)).				<b>\$ *00.00</b>	
Fee for recording enclosed assignment (37 CFR §1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR §3.28, §3.31) <b>\$40.00</b> per property.				<b>\$ ***00.00</b>	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$1,405.00</b>	
Amount To Be:				refunded	\$
Amount to Be:				charged	\$
a. <input checked="" type="checkbox"/> A check in the amount of <b>\$1,405</b> is enclosed to cover the filing fees. b. <input type="checkbox"/> Please charge Deposit Account No. 50-2207 in the amount of \$ to cover the above fees. This sheet is provided in triplicate. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2207. This sheet is provided in triplicate.  NOTE: Where an appropriate time limit under 37 CFR §1.494 or §1.495 has not been met, a petition to revive (37 CFR §1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: Perkins Coie LLP P.O. Box 2168 Menlo Park, CA 94026 Customer No. 22918			<div style="text-align: center;">             Signature            Jacqueline F. Mahoney            Registration No. 48,390         </div>		

DOCKET NO. 54720-8027.US00

Patent

**IN THE UNITED STATES OF AMERICA AS AN ELECTED OFFICE**  
**(EO/US)**

IN RE APPLICATION OF: Baussant *et al.*

SERIAL NO.: Not yet Assigned

PCT FILING DATE: 13 August 2003

PRIORITY DATE: 16 August 2002

Title: MULTI-DIMENSIONAL CHROMATOGRAPHY SYSTEM FOR PROTEOMICS

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

Mail Stop PCT

Attn: DO/EO/US

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Sir:

Express Mail Label No: EV 337 197 088 USDate of Deposit: February 16, 2005

I hereby certify that the attached filing: application transmittal under 35 USC § 371 and an oath or declaration of the inventors under 35 U.S.C § 371, are being deposited with the United States Postal Service "Express Mail Post office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above, and is addressed to Mail Stop PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, Attn: DO/EO/US.

Respectfully submitted,

February 16, 2005  
Date of Signature

Lynnea B. Anderson  
Name: Lynnea B. Anderson

**Correspondence Address:**

Customer No. 22918

Phone: 650 838-4300